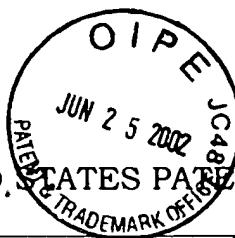


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



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In re Application of David Botstein et al. Serial No.: 10/033,245 Filed: December 27, 2001 For: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME	Group Art Unit: 1656 Examiner: Not Yet Assigned I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: United States Patent and Trademark Office, PO Box 2327, Arlington, VA 22202, on June 20, 2002 (Date) AnneMarie Kaiser, Reg. No. 37,649
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Assistant Commissioner of Patents
Washington, D.C. 20231

Sir:

Prior to substantive examination of the above captioned patent application, and for calculation of the proper filing fee, Applicants respectfully request that the following amendments be entered.

In the Claims:

Please amend the Claims as follows.

-
22. (Amended) An isolated polypeptide having at least 80% amino acid sequence identity to:
- (a) the amino acid sequence of the polypeptide shown in Figure 16 (SEQ ID NO:22);
 - (b) the amino acid sequence of the polypeptide shown in Figure 16 (SEQ ID NO:22), lacking its associated signal peptide;
 - (c) the amino acid sequence of the extracellular domain of the polypeptide shown in Figure 16 (SEQ ID NO:22);
 - (d) the amino acid sequence of the extracellular domain of the polypeptide shown in Figure 16 (SEQ ID NO:22), lacking its associated signal peptide; or
 - (e) the amino acid sequence of the polypeptide encoded by the full-length coding
- B1